

What is claimed is:

1. A fabricating method of a plasma display panel, comprising the steps of:

providing a sheet into which a black material layer and an electrode material layer are integrated;

forming the sheet on a substrate;

aligning a first mask on the front surface of a substrate where the sheet has been formed and exposing the sheet;

aligning a second mask on the rear surface of the substrate and exposing the sheet; and

developing the exposed sheet to form a bus electrode and a light shielding layer.

2. The fabricating method according to claim 1, wherein the step of developing the exposed sheet includes the step of:

developing the black matrix and the electrode material layer at the same time.

3. The fabricating method according to claim 2, wherein the exposure using the first mask is made by use of an ultraviolet ray of around 200~800mmJ/cm³.

4. The fabricating method according to claim 2, wherein the exposure using the second mask is made by use of an ultraviolet ray of around 400~1000mmJ/cm³.

5. The fabricating method according to claim 1, wherein the bus electrode is formed of the black material layer and the electrode material layer.

6. The fabricating method according to claim 5, wherein the black material layer includes at least one of ruthenium Ru and Cobalt Co of 50~60%, solvent of 20~30% and photosensitive resin of 25~35%.

7. The fabricating method according to claim 5, wherein the electrode material layer includes silver Ag of 50~60%, solvent of 20~30% and photosensitive resin of 25~35%.

8. The fabricating method according to claim 1, further comprising the steps of:

forming a dielectric body on the substrate on which the bus electrode and the black matrix have been formed; and

forming a protective film on the substrate on which the dielectric body has been formed.

9. The fabricating method according to claim 1, wherein the step of providing the sheet includes the step of:

joining the black material layer with the electrode material layer in a laminating process.

10. The fabricating method according to claim 1, wherein the step of forming the sheet on the substrate includes the step of:

joining the substrate with the sheet in a laminating process.

11. A fabricating method of a plasma display panel, comprising the steps of:

providing a sheet into which a black material layer and an

electrode material layer are integrated;
forming the sheet on a substrate;
aligning a first mask and a second mask on the front surface
and the rear surface of a substrate where the sheet has been formed,
respectively; and

exposing the sheet by use of the first and second masks and
developing the sheet to form a bus electrode and a light shielding
layer.

12. The fabricating method according to claim 11, wherein
the step of forming the bus electrode and the light shielding layer
includes the steps of:

exposing the electrode material layer and the black material
layer of the sheet by use of the first mask, and at the same time
exposing the black material layer of the sheet by use of the second
mask; and

developing the black material layer and the electrode material
layer of the exposed sheet simultaneously.